Form MR-SMO (Revised 1/92) This Section for DOGM Use:
Assigned DOGM File No.: S 100310 23

DOGM Lead: AAG

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

355 West North Temple 3 Triad Center, Suite 350 Salt Lake City, Utah 84180-1203 (801) 538-5340

Fax: (801) 359-3940



NOTICE OF INTENTION TO COMMENCE SMALL MINING OPERATIONS

The informational requirements of this form are based on provisions of the Mined Land Reclamation Act, Title 40-8, Utah Code Annotated 1987, and the General Rules as promulgated under the Utah Minerals Regulatory Program.

"Small Mining Operations" means mining operations which disturb five or less surface acres at any given time.

| I. | <u>GEN</u> | ERAL INFORM | MATION (Rule R647-3-104) | | | |
|----|------------|---------------------------|--|---|--|--|
| | 1. | Name of Clai | im/Mine: TDAHO | Stove \$1-4 | | |
| | 2. | _ | erator/Applicant: IDA HO) Corporation (1) Partner | | | |
| | 3. | City: | ddress: 107,1474Av 14 mpa S umber:(208) 343-23 | State: <u>ID</u> Zip Code: <u>83653</u> | | |
| | 4. | Ownership of | f Land Surface: | | | |
| | | ate (Fee) ☑ of Utah. □ | Public Domain (BLM) Other: | National Forest (USFS) □ | | |
| | 5. | Ownership of Minerals: | | | | |
| | | te (Fee) □ | Public Domain (BLM) | National Forest (USFS) □ | | |

| | | Utah Mining Claim Number(s): UMU 35 5 29 1 - 35 5300 | | |
|------|---------------------|---|--|--|
| | | Utah State Lease Number(s): | | |
| | 6. | Have the above owners been notified in writing? Yes No | | |
| | 7. | Does the operator have legal right to enter and conduct mining operations on the land covered by this notice? Yes No | | |
| п. | PRO. | JECT LOCATION & MAP (Rule R647-3-105) | | |
| | 1. | Project Location (legal description): | | |
| | 1/4 -4 | County(ies): BOX ELDER SE 1/4, of NE 1/4: Section: 21 Township: 14 Range: 17 Curins | | |
| · · | _ 1/4, 01 1/4 of | $f \leq \omega$ 1/4, of $g \omega$ 1/4: Section: $g \simeq \omega$ Township: $g \simeq \omega$ Range: $g \simeq \omega$ 1/4. Section: $g \simeq \omega$ Township: $g \simeq \omega$ Range: $g \simeq \omega$ 1 | | |
| | | f 1/4, of 1/4: Section: Township: Range: | | |
| | -, | | | |
| | 2. | A topographic base map showing the location of the proposed small mining operation must be submitted with this notice. A USGS 7.5 minute series map is preferred. The areas to be disturbed should be plotted in sufficient detail so that they can be located on the ground. It is recommended that the operator also plot and label any previous disturbances in the immediate vicinity that he is not responsible for. | | |
| III. | <u>OPE</u> | RATION PLAN (Rule R647-3-106) | | |
| | 1. | Type of mining: Surface ☑ Underground □ | | |
| | 2. | Mineral(s) to be mined: | | |
| | 3. | Provide a brief description of the proposed mining operation and onsite processing facilities. EXTRACTION OF STONE, WITH EXACATOR / LOADERS/ DOZEN. DROCESSING. IN COMPLETED IN OUT LYNN, LOTAH YARRING WHENE IT IS SOUT, GRADED, & PALLETED FOR SHIPPING. | | |
| | | New Road(s): Length LOUE (ft) Width (ft) | | |
| | | Total project surface acreage to be disturbed: 500 LESS(acres) | | |

IV. OPERATION AND RECLAMATION PRACTICES (Rule R647-3-107, 108 & 109)

The reclamation and operation obligation is to keep the area clean and safe, minimize hazards to public safety, return the land to a useful condition, and reestablish at least 70 percent of the premining vegetative ground cover. To accomplish this, the operator will need to perform reclamation concurrently, or at the completion (within one (1) year) of mining:

- 1. Keep the mining operation in a safe, clean, and environmentally stable condition.
- 2. Permanently seal all shafts and tunnels to prevent unauthorized or accidental entry.
- 3. Plug drill holes with a five foot cement surface plug. Holes that encounter fluids are to be plugged in the subsurface to prevent aquifer contamination.
- 4. Construct berms, fences, or barriers, when needed, above highwalls and excavations.
- 5. Remove, isolate, or neutralize all toxic materials in a manner compatible with federal and state regulations.
- 6. Remove all waste or debris from stream channels.
- 7. Dispose of any trash, scrap metal, wood, machinery, and buildings.
- 8. Conduct mining activities so as to minimize erosion and control sediment.
- 9. Reclaim all roads that are not part of a permanent transportation system.
- 10. Stockpile topsoil and suitable overburden prior to mining.
- 11. Stabilize highwalls by backfilling or rounding to 45 degrees or less, where feasible; reshape the land to near its original contour, and redistribute the topsoil and suitable overburden.
- 12. Properly prepare seedbed to a depth of six inches by ripping, discing, or harrowing.
- 13. Reseed disturbed areas with adaptable species. (The Division recommends seeding 20 lbs./acre of native and introduced species of grass, forb, and browse seed, and will provide a specific species list if requested.)
- 14. Plant the seed with a rangeland or farm drill, or if broadcast seeded, harrow or rake the seed 1/4-1/2 inch into the soil fall is the preferred time to seed.

| V. <u>VARIANCE RE</u> | QUEST (Rule R647-3-110) |
|---|--|
| Yes | |
| Plugging Require | iations from Rules R647-3-107, Operation Practices, R647-3-108, Hole ements, or R647-3-109, Reclamation Practices, as summarized above, ied below and justification given for the variance request(s). |
| Item Number | Variance Request Justification |
| | |
| VI. <u>SIGNATURE RI</u> | <u>EQUIREMENT</u> |
| mine as required | printed): Biu Hamm Dirichted |
| EXISTER I ASK ASSESS Appropri SMALL V FUILTHE | LENT - CONSIDERABLE DISTURBANCE IN UCE AND POSSIBLY IN EXCESS OF SACRES. THAT STATE OF UTAH & BLM REVIEW & PRODUCTION FACILITY & RECOmmend THE LIATE PROCEDURE TOMAINTAIN IT AS A MINE OPERATION, IF NECESSARY. AND TO ER DOCUMENT BY PHOTO OR VIGEO, IF NOT BLE WOULD BE DLEASED TO CATALOG LOCUMENTS FOR FUTURE REFERENCE, |

